

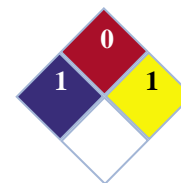
PRODUCT

MERAS 5124

MATERIAL SAFETY DATA SHEET



601 Van Ness Ave. #E3-725, San Francisco, CA. 94102
ph.866-899-9362



EMERGENCY CONTACT:
ChemTrec 800-424-9300

SECTION I - PRODUCT IDENTIFICATION

TRADE NAME: 5124
DESCRIPTION: BOILER TRT
DATE REVISED: 2/15/07

SECTION II - HAZARDOUS INGREDIENTS

Sodium Metabisulfite	Irritant	CAS NUMBER:	7681-57-4	ACGIH TLV:	5 mg/m3	SKIN:
		OSHA TWA:	N.E. mg/m3	OSHA STEL:		
		OSHA CELING:				

SECTION III - PHYSICAL DATA

APPEARANCE:	Brown liquid	SPECIFIC GRAVITY (H2O=1):	1.34
ODOR:	Sulfite	VAPOR DENSITY (AIR=1):	N.A.
SOLUBILITY IN WATER:	Complete	pH:	4.8
BOILING POINT:	>212F		
VAPOR PRESSURE (mm Hg):	N.A.		
EVAP RATE (WATER=1):	<1		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N.A. FLAMMABILITY LIMITS/LEL: N.A. UEL: N.A.
EXTINGUISHING MEDIA: Waters pray , carbon dioxide, dry chemical, foam
SPECIAL FIREFIGHTING PROCEDURES

Fire fighters should have available self-contained breathing apparatus and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARD

Irritating vapors may be emitted during a fire.

SECTION V - REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY (Materials to avoid): Strong oxidizers, strong acids
HAZARDOUS ECOMPOSITION OR BYPRODUCTS: Sulfur oxides

SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY: Eye, skin, ingestion, inhalation

SIGNS AND SYMPTOMS OF EXPOSURE

Eyes: Causes eye irritation
Skin: Causes skin irritation
Inhalation: Respiratory tract irritation
Ingestion: Not considered toxic

HEALTH HAZARDS: Not known
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Not known
CARCINOGENICITY: Not listed by NTP, IARC, OSHA

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with water for at least 15 minutes - obtain medical attention. Skin: Flush thoroughly with water. Ingestion: Drink small amounts of water and obtain medical attention. Inhalation:
Remove to fresh air.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND STORAGE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Neutralize spilled material with lime or soda ash.

Squeegee and collect or vacuum spillage and place in container for disposal. Flush spill area with water.

WASTE DISPOSAL METHOD

Dispose of at an approved chemical waste reprocessing facility. Small quantities may be disposed of in the sanitary sewer after neutralization.

PRECAUTIONS TO BE TAKEN IN HANING AND STORAGE

Store in a cool protected location.

Keep container closed when not in use.

OTHER PRECAUTIONS

Clean u s ills immediately. Rinse container before reuse or disposal.

Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: Not normally required

VENTILATION

(A) LOCAL EXHAUST: Not normally required

(B) MECHANICAL: Not normally required, except if applicable TLV is exceeded

PROTECTIVE GLOVE: Rubber or plastic recommended

EYE PROTECTION: Go Goggles or faceshield

OTHER PROTECTIVE CLOTHING AND EQUIPMENT

Eye wash station. Protective clothing recommended

WORK / HYGIENIC PRACTICES

Wash thoroughly after handling

SECTION IX - REGULATORY INFORMATION

NMFC SHIPPING NAME: Scale Preventing/Scale Removing, Liquid or Paste

D.O.T. CLASS: Non-DOT Classified

D.O.T. NUMBER: N.A.

RCRA STATUS: No RCRA Listed Hazardous Constituents

CERCLA STATUS: Not Regulated

SARA/TITLE III - SECTION 304 EMERGENCY NOTIFICATION REPORTING

This product does not contain a Section 304 listed hazardous substance for emergency release notification.

SARA/TITLE III - SECTION 313 TOXIC CHEMICAL RELEASE REPORTING

This product does not contain a Section 313 listed toxic chemical subject to release reporting requirements.

TSCA INVENTORY STATUS

All chemical components are listed on TSCA inventory.

SECTION X - OTHER REGULATORY INFORMATION

CALIFORNIA PROPOSITION 65 STATUS

This product does not contain chemicals currently on the California list of known carcinogens and/or reproductive toxins.

NE = NOT ESTABLISHED N/A = NOT APPLICABLE

This information is given in good faith. No warranty, express or implied, is made.